

DUPLICATE

**CRAWFORD MAUNU PLLC**  
Attorneys at Law  
1270 Northland Drive, Suite 390  
St. Paul, Minnesota 55120  
651-686-6633 • fax 651-686-7111

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**FACSIMILE**

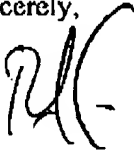
<b>DATE:</b>	April 1, 2003	<b>SER. NO.:</b>	09/310,598
<b>ATTN:</b>	Examiner Lugo	<b>FROM:</b>	Robert J. Crawford
<b>FAX NO.:</b>	(703) 872-9314	<b>DOCKET NO.</b>	STFD.005PA
<b>PHONE NO.:</b>			
<b>NO. OF PAGES</b> (w/ cover sheet):	2	<b>SUBJECT:</b>	<u>REPLACEMENT PAGE</u> <u>1 FOR RESPONSE</u> <u>FILED 3/31/03</u>

Please enter in this replacement page 1 to accompany the Office Action Response filed by U.S. Mail on March 31, 2003.

This duplicate page is sent to confirm that this Response, on behalf of Patent Application 09/310,598, was filed on March 31<sup>st</sup>, and not April 31<sup>st</sup>, as erroneously printed on the Certificate.

Receipt of the above-referenced Office Action Response, postmarked 3/31/03, in the next several days will confirm that this was a typographical error. Therefore, a Petition for Extension of Time should be unnecessary.

Sincerely,



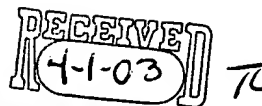
Robert J. Crawford, Reg. No. 32,122

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**ATTORNEY-CLIENT PRIVILEGED/WORK PRODUCT INFORMATION**

This memorandum and the transmission it accompanies contain confidential information. The attorney-client privilege and the attorney work-product doctrines may protect this confidential information. This confidential information is to be reviewed only by the addressee identified above. If you have received this transmission in error, you are instructed to destroy all pages immediately and to call the sender at the telephone number indicated above.

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LB  
4/2/03

Official



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PATENTIN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: SHAEFFER et al. Examiner: I.ugo, D.B.  
Serial No.: 09/310,598 Group Art Unit: 2634  
Filed: May 12, 1999 Docket No.: STFD.005PA  
(S98-105)  
Title: NOISE-REDUCING ARRANGEMENT AND METHOD FOR SIGNAL  
PROCESSING

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence and the papers, as described hereinabove, are being sent via U.S. Postal Service to the attention of Examiner I.ugo and addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on April 31, 2003.

By:

  
Robert J. CrawfordOFFICE ACTION RESPONSE

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

In response to the non-final Office Action dated December 31, 2002, please reconsider the application in view of the following remarks:

Remarks

Favorable reconsideration of this application is requested in view of the following remarks. For the reasons set forth below, Applicant respectfully submits that the claimed invention is allowable over the cited references.

The non-final Office Action also presented the following four rejections under 35 U.S.C. §103(a), and each based on a combination of two references *Berthoumieux et al.* (EP Patent No. 0 447 302) in view of *Scott* (U.S. Patent No. 5,959,980); specifically, the Office Action maintained that: claims 1-4 and 7-10 stand rejected under §103(a) as being unpatentable over *Berthoumieux* in view of *Scott*; claims 5 and 6 stand rejected under §103(a) as being unpatentable